



Attorney Docket No. 44342.011800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: HIRABAYASHI, K., et al.

SERIAL NO.: 09/646,135

Group Art Unit: 1635

FILED: September 8, 2000

Examiner: Whiteman, B.

FOR: REMEDIES FOR HEPATITIS

#10/K.T.  
5/20  
RECEIVED  
MAY 14 2003  
TECH CENTER 1600/2900

RESPONSE TO OFFICE ACTION UNDER 37 CFR 1.111

Assistant Commissioner for Patents  
Box Non-Fee Amendment  
Washington, DC 20231

Sir:

This is a response to the USPTO Official Action mailed on January 08, 2003. Applicant requests reconsideration in view of the following remarks.

In the Claims

Please amend the application as follows:

4. (Amended) A method of treating hepatitis in a human in which interferon is effective, comprising the steps of:
  1. intravenously, transmucosally, or hepatic intra-arterially administering to the human a complex of a cationic liposome with poly (I):poly (C) which has a mean length within the range of 100 to 500 bp; and
  2. inducing chiefly in the liver an effective amount of interferon.
5. (Amended) A method of inducing interferon chiefly in the liver comprising intravenously, transmucosally, or hepatic intra-arterially administering to a human an effective